L Number	Hits	Search Text	DB	Time stamp
-	0	("CDCN").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:51
-	0	Codebook near dependent near cepstral near normalize	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 13:55
-	5	Codebook near dependent near cepstral near normalize or CDCN and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 13:55
-	0	Codebook near dependent near cepstral near normalize or CDCN and speech near recognition and (Codebook near dependent near cepstral near normalize)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 13:56
-	3	Codebook near dependent near cepstral near normalize or CDCN and speech near recognition and channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:03
-	0	20030191636.URPN.	USPAT	2004/01/07 13:57
-	8	("5008941" | "5148489" | "5377301" | "5469529" | "5598505" | "5727124" | "5745872" | "5768474").PN.	USPAT	2004/01/07 13:57
-	1696	2-channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:00
-	9	2-channel and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:00
-	5	5924065.URPN.	USPAT	2004/01/07 14:01
-	10460	weinstein	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:04
-	17	weinstein and ehud	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:21
-	9	weinstein and ehud and speech	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:46
-	2	decorrelating near filter and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:28
-	0	speech near translation and target near langauge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:51
-	327	speech near translation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:51

-	82	speech near translation and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:51
-	50	speech near translation and server and @ad<20010320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:52
-	9	speech near translation and server and @ad<20010320 and mobile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:54
-	34	speech near translation and server and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:55
-	0	speech near translation and server and @ad<20010320 and speech near recognition and langauge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:56
-	28	speech near translation and server and @ad<20010320 and speech near recognition and language	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 14:56
-	11	speech near translation and server and @ad<20010320 and speech near recognition and target near language	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 15:52
-	195	english and japanese and language and mobile and translation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 15:53
-	118	english and japanese and language and mobile and translation and @ad<20010320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 15:53
-	6	english and japanese and language and mobile and translation and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:15
-	7	english and japanese and mobile and translation and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 15:56
-	254	mobile and translation and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 15:57
-	176	mobile and translation and @ad<20010320 and speech near recognition and language	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:07
-	21	mobile and language near translation and @ad<20010320 and speech near recognition and language	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:14
-	5	("4897865" | "5884262" | "5905774" | "6208966" | "6219638").PN.	USPAT	2004/01/07 16:11

-	5	6219638.URPN.	USPAT	2004/01/07 16:12
-	3	("5051924" | "5875448" | "5920835").PN.	USPAT	2004/01/07 16:13
-	3	mobile and language near translator and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:15
-	4	language near translation near service and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:30
-	10	("4882681" | "5373441" | "5384701" | "5640575" | "5875422" | "6161082" | "6173250" | "6175819" | "6182026" | "6233544").PN.	USPAT	2004/01/07 16:16
-	11	5875422.URPN.	USPAT	2004/01/07 16:19
-	10	("4882681" | "5373441" | "5384701" | "5640575" | "5875422" | "6161082" | "6173250" | "6175819" | "6182026" | "6233544").PN.	USPAT	2004/01/07 16:21
-	2	6233544.URPN.	USPAT	2004/01/07 16:22
-	0	6556972.URPN.	USPAT	2004/01/07 16:23
-	8	("4333152" | "4412305" | "4507750" | "4525793" | "4593356" | "4597055" | "4623985" | "4630235").PN.	USPAT	2004/01/07 16:23
-	32	4412305.URPN.	USPAT	2004/01/07 16:24
-	14	5854997.URPN.	USPAT	2004/01/07 16:28
-	1	language near translation near service and @ad<20010320 and speech near recognition and mobile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:31
-	1	speech near translation near service and @ad<20010320 and speech near recognition and mobile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:32
-	0	IVR and translation near service and @ad<20010320 and speech near recognition and mobile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:32
-	0	IVR and translation near service and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:33
-	7	IVR and language near translation and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:35
-	18	IVR and language near translation and @ad<20010320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:36
-	275441	Interactive Voice Response and language near translation and @ad<20010320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:37
-	37	Interactive near Voice near Response and language near translation and @ad<20010320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:37

-	9	Interactive near Voice near Response and language near translation and @ad<20010320 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 16:37
-	12	5568383.URPN.	USPAT	2004/01/07 16:39
-	1	weinstein and ehud and feature near extrac$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:22
-	204	interfering and feature near extrac$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:37
-	47	interfering and feature near extrac$4 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:23
-	7	interfering and feature near extrac$4 and speech near recognition and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:26
-	7	(interfering or crosstalk) and feature near extrac$4 and speech near recognition and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:26
-	4	(interfering or crosstalk) and feature near extrac$4 and speech near recognition and codebook and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:27
-	176	(interfering or crosstalk) and feature and speech near recognition and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:28
-	259	(interfering or crosstalk or multichannel) and (feature or cepsrum or LPC) and speech near recognition and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:29
-	9	(interfering or crosstalk or multichannel) and (feature or cepsrum or LPC) and speech near recognition and @ad<20010314 and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:31
-	245	(interfering or crosstalk or multichannel) and (feature or cepsrum or LPC) and speech near recognition and @ad<20010314 and reference	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:05
-	9	(interfering or crosstalk or multichannel) and (feature or cepsrum or LPC) and (speech or voice) near recognition and @ad<20010314 and reference and (code$book or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:35
-	31	Codebook near dependent near cepstral near normalize or CDCN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:43
-	3	weinstein and ehud and speech and feature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:48

-	18	"5539832"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:55
-	5	"5539832" and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:56
-	15	5539832.URPN.	USPAT	2004/01/30 13:00
-	9	("3935574" | "4283795" | "4320535" | "4473906" | "4499601" | "4672674" | "5020540" | "5208786" | "5237618").PN.	USPAT	2004/01/30 13:02
-	9	("3935574" | "4283795" | "4320535" | "4473906" | "4499601" | "4672674" | "5020540" | "5208786" | "5237618").PN.	USPAT	2004/01/30 13:03
-	386125	(interfering or crosstalk or multichannel) and feature extraction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:06
-	259	(interfering or crosstalk or multichannel) and feature near extraction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:06
-	12	(interfering or crosstalk or multichannel) and feature near extraction and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:16
-	171	feature near extraction and interfering	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:16
-	26	feature near extraction and interfering and cluster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:20
-	6	feature near extraction and interfering and cluster and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:24
-	43	2-channel near input	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:25
-	3	2-channel near input and speech	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:26
-	29	multi-channel near input and speech	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:29
-	364	speech near recognition and (interfering or reference) near signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:29
-	362	speech near recognition and (interfering or reference) near signal and @ad<200103014	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:30

-	362	speech near recognition and (interfering or reference) near signal and @ad<200103020	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:31
-	5688	(interfering or reference) and feature near extrac$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:38
-	1061	(interfering or reference) and feature near extrac$4 and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:39
-	801	(interfering or reference) and feature near extrac$4 and speech near recognition and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 13:40
-	79	(interfering or reference) and feature near extrac$4 and speech near recognition and @ad<20010314 and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:01
-	132	robust near speech near recognition and reference	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:02
-	104	robust near speech near recognition and reference and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:02
-	80	robust near speech near recognition and reference and noise and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:11
-	95312	speech	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:39
-	120	recongnition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:52
-	14	speech same recongnition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:40
-	13	speech near recongnition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:40
-	1	09/946892	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:05
-	0	intefering and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:05

-	417	interfering and speech near recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:05
-	238	(interfering and speech near recognition) and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:06
-	100	((interfering and speech near recognition) and noise) and adaptive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:06
-	76	(((interfering and speech near recognition) and noise) and adaptive) and @ad<20010319	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:28
-	20	acero and apple	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:30
-	42	acero near alejandro	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	1	6032115.URPN.	USPAT	2004/01/30 16:36
-	6	("4631749" | "4847885" | "5402669" | "5459792" | "5528731" | "5950157").PN.	USPAT	2004/01/30 16:36
-	2	6594701.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:52
-	0	6594701.URPN.	USPAT	2004/01/30 16:53
-	43	("5187790" | "5239635" | "5257374" | "5278961" | "5307487" | "5432784" | "5446854" | "5479627" | "5617348" | "5623636" | "5664106" | "5682553" | "5701432" | "5732405" | "5799195" | "5826057" | "5899994" | "5905509" | "5918229" | "5923657" | "5924098" | "5946711" | "5953530" | "5956756" | "5968128" | "5983332" | "5991797" | "5999518" | "6009269" | "6029224" | "6047283" | "6067604" | "6078994" | "6088044" | "6092170" | "6115802" | "6118724" | "6141323" | "6157955" | "6167402" | "6167465" | "6226267" | "6249819").PN.	USPAT	2004/01/30 16:54
-	5	("5187790" | "5239635" | "5257374" | "5278961" | "5307487" | "5432784" | "5446854" | "5479627" | "5617348" | "5623636" | "5664106" | "5682553" | "5701432" | "5732405" | "5799195" | "5826057" | "5899994" | "5905509" | "5918229" | "5923657" | "5924098" | "5946711" | "5953530" | "5956756" | "5968128" | "5983332" | "5991797" | "5999518" | "6009269" | "6029224" | "6047283" | "6067604" | "6078994" | "6088044" | "6092170" | "6115802" | "6118724" | "6141323" | "6157955" | "6167402" | "6167465" | "6226267" | "6249819").PN. and translation near table	USPAT	2004/01/30 16:55

-	0	("5187790" | "5239635" | "5257374" | "5278961" | "5307487" | "5432784" | "5446854" | "5479627" | "5617348" | "5623636" | "5664106" | "5682553" | "5701432" | "5732405" | "5799195" | "5826057" | "5899994" | "5905509" | "5918229" | "5923657" | "5924098" | "5946711" | "5953530" | "5956756" | "5968128" | "5983332" | "5991797" | "5999518" | "6009269" | "6029224" | "6047283" | "6067604" | "6078994" | "6088044" | "6092170" | "6115802" | "6118724" | "6141323" | "6157955" | "6167402" | "6167465" | "6226267" | "6249819").PN. and (translat$ near table) and region near entr$	USPAT	2004/01/30 16:57
-	6	("5187790" | "5239635" | "5257374" | "5278961" | "5307487" | "5432784" | "5446854" | "5479627" | "5617348" | "5623636" | "5664106" | "5682553" | "5701432" | "5732405" | "5799195" | "5826057" | "5899994" | "5905509" | "5918229" | "5923657" | "5924098" | "5946711" | "5953530" | "5956756" | "5968128" | "5983332" | "5991797" | "5999518" | "6009269" | "6029224" | "6047283" | "6067604" | "6078994" | "6088044" | "6092170" | "6115802" | "6118724" | "6141323" | "6157955" | "6167402" | "6167465" | "6226267" | "6249819").PN. and (translat$ near table)	USPAT	2004/01/31 09:46
-	4	("5187790" | "5239635" | "5257374" | "5278961" | "5307487" | "5432784" | "5446854" | "5479627" | "5617348" | "5623636" | "5664106" | "5682553" | "5701432" | "5732405" | "5799195" | "5826057" | "5899994" | "5905509" | "5918229" | "5923657" | "5924098" | "5946711" | "5953530" | "5956756" | "5968128" | "5983332" | "5991797" | "5999518" | "6009269" | "6029224" | "6047283" | "6067604" | "6078994" | "6088044" | "6092170" | "6115802" | "6118724" | "6141323" | "6157955" | "6167402" | "6167465" | "6226267" | "6249819").PN. and (translat$ near table) and (location or region)	USPAT	2004/01/30 16:58
-	4	(interfering or crosstalk) and feature and speech near recognition and codebook and @ad<20010314	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/31 09:49
-	29	robust near speech near recognition and codebook	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/31 09:49